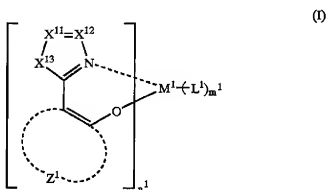


AMENDMENTS TO THE CLAIMS

1. (Currently Amended) An organic electroluminescent device comprising:

a pair of electrode; and

at least one organic layer between the pair of electrode, the at least one organic layer including a luminescent layer, wherein the luminescent layer contains at least one phosphorescent material and at least one compound represented by the formula (I):

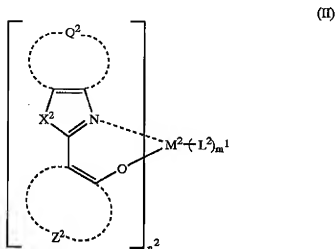


wherein X^{11} represents a nitrogen atom or $C-R^{11}$; X^{12} represents a nitrogen atom or $C-R^{12}$; R^{11} and R^{12} each represents an aryl group or an atomic group necessary for forming a heterocycle upon connection between R^{11} and R^{12} ; X^{13} represents an oxygen atom, a sulfur atom, $-C(R^{13})R^{14}$, or $-NR^{15}$; R^{13} and R^{14} each represents a hydrogen atom or an alkyl group a substituent; R^{15} represents an alkyl group, an aryl group or an aromatic heterocyclic group; Z^1 represents an atomic group necessary for forming a 5-membered or 6-membered ring; M^1 represents a divalent or trivalent metal ion; n^1 represents an integer of 1 or more; L^1 represents an alkoxy ion, an aryloxy ion or a silyloxy group a ligand; and m^1 represents an integer of 0 or more.

2. (Original) The organic electroluminescent device of claim 1, wherein a content of the compound of the formula (I) is from 50% to 99.9% by weight in the luminescent layer.

3. (Original) The organic electroluminescent device of claim 1, wherein a content of the compound of the formula (I) is from 60% to 99% by weight in the luminescent layer.

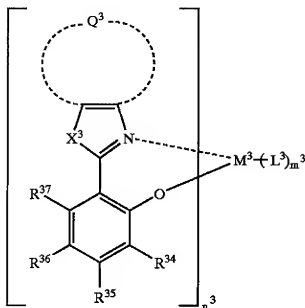
4. (Currently Amended) The organic electroluminescent device of claim 1, wherein the compound of the formula (I) is a compound represented by the formula (II):



wherein Q^2 represents an atomic group necessary for forming a heterocycle; X^2 represents an oxygen atom, a sulfur atom, $-C(R^{21})R^{22}$, or $-NR^{23}$; R^{21} , R^{22} , and R^{23} each represents a hydrogen atom or an alkyl group, an aryl group, an aromatic heterocyclic group, an alkoxy ion, an aryloxy ion or a silyloxy group; Z^2 represents an atomic group necessary for forming a 5-membered or 6-membered ring; M^2 represents a divalent or trivalent metal ion; n^2 represents an integer of 1 or more; L^2 represents an alkoxy ion, an aryloxy ion or a silyloxy group; and m^2 represents an integer of 0 or more.

5. (Currently Amended) The organic electroluminescent device of claim 1, wherein the compound of the formula (I) is a compound represented by the formula (III):

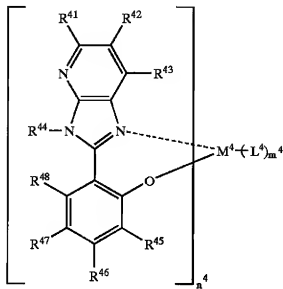
(III)



wherein Q^3 represents an atomic group necessary for forming a 6-membered nitrogen-containing heterocycle; X^3 represents an oxygen atom, a sulfur atom, $-C(R^{31})R^{32}$, or $-NR^{33}$; R^{31} , R^{32} , and R^{33} each represents a hydrogen atom or an alkyl group, a substituent, R^{33} represents an alkyl group, an aryl group or an aromatic heterocyclic group; R^{34} , R^{35} , R^{36} , and R^{37} each represents a hydrogen atom, an alkyl group, a fluoro group or a perfluoro-substituted alkyl group or a substituent; M^3 represents a divalent or trivalent metal ion; n^3 represents an integer of 1 or more; L^3 represents an alkoxy ion, an aryloxy ion or a silyloxy group a ligand; and m^3 represents an integer of 0 or more.

6. (Currently Amended) The organic electroluminescent device of claim 1, wherein the compound of the formula (I) is a compound represented by the formula (IV):

(IV)

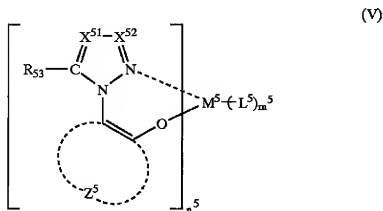


wherein R^{41} , R^{42} , and R^{43} , R^{44} , R^{45} , R^{46} , R^{47} , and R^{48} each represents a hydrogen atom or an alkyl group a-substituent; R^{44} represents an alkyl group, an aryl group or an aromatic heterocyclic group; R^{45} , R^{46} , R^{47} , and R^{48} each represents a hydrogen atom, an alkyl group, a fluoro group or a perfluoro-substituted alkyl group; M^4 represents a divalent or trivalent metal ion; n^4 represents an integer of from 1 to 3; L^4 represents an alkoxy ion, an aryloxy ion or a silyloxy group a-ligand; and m^4 represents an integer of from 0 to 2.

7. (Withdrawn) An organic electroluminescent device comprising:

a pair of electrode; and

at least one organic layer between the pair of electrode, the at least one organic layer including a luminescent layer, wherein the luminescent layer contains at least one phosphorescent material and at least one compound represented by the formula (V):



wherein X^{51} represents a nitrogen atom or $C-R^{51}$; X^{52} represents a nitrogen atom or $C-R^{52}$; R^{51} and R^{52} each represents a hydrogen atom or a substituent; R^{53} represents a hydrogen atom or a substituent; Z^5 represents an atomic group necessary for forming a 5-membered or 6-membered ring; M^5 represents a metal ion; and n^5 represents an integer of 1 or more; L^5 represents a ligand; and m^5 represents an integer of 0 or more.

8. (New) The organic electroluminescent device of claim 1, wherein M^1 represents Be^{2+} , Mg^{2+} , Al^{3+} , Zn^{2+} , Ga^{3+} or Cu^{2+} and L^1 represents an aryloxy ion or a silyloxy group.

9. (New) The organic electroluminescent device of claim 4, wherein M^2 represents Be^{2+} , Mg^{2+} , Al^{3+} , Zn^{2+} , Ga^{3+} or Cu^{2+} and L^2 represents an aryloxy ion or a silyloxy group.

10. (New) The organic electroluminescent device of claim 5, wherein M^3 represents Be^{2+} , Mg^{2+} , Al^{3+} , Zn^{2+} , Ga^{3+} or Cu^{2+} and L^3 represents an aryloxy ion or a silyloxy group.

11. (New) The organic electroluminescent device of claim 6, wherein M^4 represents Be^{2+} , Mg^{2+} , Al^{3+} , Zn^{2+} , Ga^{3+} or Cu^{2+} and L^4 represents an aryloxy ion or a silyloxy group.